

ART. IV.—*Additions to the Catalogue of the Marine Shells of Victoria.*

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[Read 11th April, 1907.]

Since the Catalogue was compiled, new species have been found and described, and others obtained here that have been named previously.

The following list records 18 species of univalves and 10 species of bivalves. Some changes in nomenclature have also been made, and they will probably be given on a future occasion.

Mitra cineracea, Reeve.

1845. *Mitra cineracea*, Reeve. P.Z.S. Lond., p. 57.
1845. *Mitra cineracea*, Reeve, Conch. Icon., vol. ii., pl. 37, f. 311.
1874. *Mitra cineracea*, Sowerby. Thes. Conch., vol. iv., p. 32, pl. 373, f. 494, 495.
1882. *Turricula* (*Costellaria*) *cineracea*, Tryon. Man. Conch., vol. iv., p. 175, pl. 52, f. 492.
1886. *Mitra* (*Pusia*) *cineracea*, Watson. Chall. Zool., vol. xv., p. 251.

Hab.—Off East Moncœur Island, Bass Straits (Challenger).

Obs.—I have not yet found this species; the shell is about 16 mm. in length and about 7 mm. in breadth, it is turreted, color ashy grey and white, sculpture strong.

Mangilia delicatula, T. Woods.

1879. *Mangelia delicatula*, T. Woods. P.R.S. Tas., p. 37.
1884. *Daphnella delicatula*, Tryon. Man. Conch., vol. vi., p. 332, pl. 32, f. 29.
1901. *Mangelia delicatula*, Tate and May. P.L.S. N.S.W. vol. xxvi., p. 369, pl. 24, f. 35.

Hab.—Dredged 6 to 8 fathoms off Phillip Island, Western Port.

Obs.—Similiar in size and general habit to *M. alucinans*. Sowerby.

Mangilia granulosissima, T. Woods.

1879. *Clathurella granulosissima*, T. Woods. P.R.S. Tas., p. 37.

1884. *Clathurella granulosissima*, Tryon. Man. Conch., vol. vi., p. 282, pl. 32, f. 20.

1901. *Clathurella granulosissima*, Tate and May. P.L.S. N.S.W., vol. xxvi., p. 370, pl. 24, f. 34.

1903. *Mangelia granulosissima*, Hedley. Mem. Aust. Mus., vol. iv., part vi., p. 393.

Hab.—Dredged 6 to 8 fathoms off Phillip Island, Western Port.

Obs.—Much resembles the preceding species.

Mitromorpha pallidula, Hedley.

1906. *Mitromorpha pallidula*, Hedley. P.L.S. N.S.W. for 1905, p. 534, pl. 32, f. 26.

Hab.—Port Albert (T. Worcester).

Obs.—The columella lacks the transverse lirations found in most of the members of this genus.

Daphnella excavata, Gatliff.

1906. *Daphnella excavata*, Gatliff. P.R.S. Vic., vol. xix. (n. s.), part i., p. 1, pl. 1, f. 1, 2.

Hab.—Portsea, Port Phillip; Ocean Beach, Point Nepean.

Scala tenella, Hutton.

1876. *Scala lineolata*, T. Woods (non Kiener). P.R.S. Tas., p. 33.

1885. *Scalaria tenella*, Hutton. P.L.S. N.S.W., vol. ix., p. 943.

1901. *Scalaria tenella*, Tate and May. Id., vol. xxvi., p. 379.

Hab.—Dredged 6 to 8 fathoms off Phillip Island, Western Port; Port Albert (T. Worcester).

Obs.—Also found in New South Wales, Tasmania, and New Zealand. Length about 12 mm., breadth about 6 mm., has a narrow brown encircling band. Varices numerous.

Scala nepeanensis, Gatliff.

1906. *Scala nepeanensis*, Gatliff. P.R.S. Vic., vol. xix.
(n. s.), part i., p. 1, pl. 1, f. 5.

Hab.—Shell sand Ocean beach, Point Nepean; and Portsea, Port Phillip.

Scala translucida, Gatliff.

1906. *Scala translucida*, Gatliff. P.R.S. Vic., vol. xix.
(n. s.), part i., p. 2, pl. 1, f. 34.

1906. *Scala translucida*, Verco. T.R.S. S.A., vol. xxx.,
p. 219.

Hab. —Shell sand Portsea, Port Phillip; dredged 6 to 8 fathoms off Phillip Island, Western Port.

Scala invalida, Verco.

1906. *Scala invalida*, Verco. T.R.S. S.A. vol. xxx., p.
148, pl. 4, f. 9, 10.

Hab.—Dredged in about 8 fathoms off Phillip Island, Western Port; Shoreham, Western Port.

Crossea labiata, T. Woods.

1876. *Crossea labiata*, T. Woods. P.R.S. Tas., p. 151.

1900. *Crosseia labiata*, Hedley. P.L.S. N.S.W., p. 500,
pl. 26, f. 18.

1901. *Crosseia labiata*, Tate and May. Id., vol. xxvi.,
p. 379.

1906. *Crossea labiata*, Verco. T.R.S. S.A., vol. xxx., p.
149.

Hab.—Dredged 6 to 8 fathoms, off Phillip Island, Western Port.

Cingulina diaphana, Verco.

1906. *Cingulina diaphana*, Verco. T.R.S. S.A., vol. xxx.,
p. 143, pl. 4, f. 11.

Hab.—Shell sand, Ocean Beach, Point Nepean.

***Cerithiopsis marmorata*, Tate.**

1893. *Cerithiopsis marmorata*, Tate. T.R.S. S.A., p. 190.

Hab.—Shell sand, Ocean Beach, Point Nepean.

***Styliferina translucida*, Hedley.**

1906. *Diala translucida*, Hedley. P.L.S. N.S.W., p. 522,
pl. 33, f. 35.

Hab.—Dredged off Phillip Island, Western Port, about 7 fathoms.

Obs.—This is the species referred to p. 61, vol. xviii. (n. s.), of these Proceedings.

***Cyclostrema bastowi*, Gatliff.**

1906. *Cyclostrema bastowi*, Gatliff. P.R.S. Vic., vol.
xix. (n. s.), pt. i., p. 3, pl. 2, f. 8-10.

Hab.—Dredged in about 9 fathoms off Phillip Island, Western Port.

***Nacella stowae*, Verco.**

1906. *Nacella stowae*, Verco. T.R.S. S.A., vol. xxx., p.
209, pl. 10, f. 4 and 5.

Hab.—Shell sand Shoreham, Western Port ; Torquay.

Obs.—A small translucent species with about 16 pink radial lines. Apex at the anterior sixth. The specimens from Torquay are more solid and the apex is nearer to the anterior. This is the first record of the genus occurring in Victorian waters.

***Ischnochiton resplendens*, Bednall and Matthews.**

1906. *Ischnochiton resplendens*, Bednall and Matthews.
P. Malac. Soc. Lond., vol. vii., p. 91, pl. 9,
f. 4-4f.

Hab.—Shoreham, Western Port ; Port Fairy.

***Acanthochites (Meturoplax) retrojectus*, Pilsbry.**

1894. *Acanthochites (Meturoplax) retrojectus*, Pilsbry.
Nautilus, vol. vii., p. 107.

1894. *Acanthochites (Meturoplax) retrojectus*, Pilsbry.
P. Acad. Nat. Sci. Philad., p. 78, pl. 2, f. 12-15.

Hab.—Ocean beach, Point Nepean.

Siphonaria stowae, Verco.

1906. *Siphonaria stowae*, Verco. T.R.S. S.A., vol. xxx.,
p. 223, pl. 8, f. 3-8.

Hab.—Portsea, Port Phillip.

Obs.—A small species described as length, 7.5 m.m.; breadth, 5.9 m.m.; height, 3.25 m.m. The only two specimens I have found are much smaller. White, with brown specks and blotches.

Thraciopsis angustata, Angas.

1867. *Alicia angustata*, Angas. P.Z.S. Lond., p. 908,
pl. 44, f. 1.

1901. *Thraciopsis angustata*, Tate and May. P.L.S.
N.S.W., vol. xxvi., p. 422.

Hab.—Dredged in 6 to 8 fathoms off Phillip Island, Western Port, odd valves only obtained.

Thraciopsis elegantula, Angas.

1867. *Alicia elegantula*, Angas. P.Z.S. Lond., p. 908,
pl. 44, f. 2.

Hab.—Same as preceding species.

Choristodon rubiginosus, Adams and Angas.

1863. *Narario rubiginosum*, Adams and Angas. P.Z.S.
Lond., p. 245, pl. 37, f. 17.

1884. *Clementia tasmanica*, Petterd. Jour. of Conch., p.
145.

1901. *Choristodon rubiginosus*, Tate and May. P.L.S.
N.S.W., vol. xxvi., p. 426.

Hab.—Two odd valves only, dredged in about 8 fathoms off Phillip Island, Western Port; and two odd valves dredged off Portsea, Port Phillip.

Cryptodon globosum, Forskal.

1775. *Lucina globosum*, Forskal. Descript. Anim.
Egypte.

1850. *Lucina ovum*, Reeve. Conch. Icon., vol. vi., pl. 5,
f. 21.

1899. *Cryptodon globosum*, Hedley. Mem. Aust. Mus., vol. iii., p. 498.

1901. *Cryptodon globosum*, Tate and May. P.L.S. N.S.W., vol. xxvi., p. 432.

Hab.—Port Fairy, odd valves only.

Obs.—I have been unable to consult the original description and am not sure in what genus it was classed by Forskal.

Rochefortia lactea, Hedley.

1902. *Rochefortia lactea*, Hedley. Mem. Aust. Mus., vol. iv., p. 320, f. 59 in text.

Diplodonta zealandica, Gray.

1843. *Diplodonta zealandica*, Gray. Dieffenbach's New Zealand, vol. ii., p. 256.

1852. *Lucina inculta*, Gould. U. S. Exploring Expedition, Moll., vol. xii., p. 417, Atlas, f. 524.

1874. *Diplodonta zealandica*, E. A. Smith. Voy. Erebus and Terror, Moll. pl. 3, f. 8.

1880. *Diplodonta zealandica*, Hutton. Man. N. Z. Moll., p. 156.

Hab.—Lakes Entrance, Gippsland. (C. J. Gabriel).

Kellia jacksoniensis, E. A. Smith.

1884. *Kellia jacksoniensis*, E. A. Smith. Zool. "Alert," p. 105, pl. 7, f. F, F. 1.

Hab.—Dredged about 10 fathoms off Phillip Island, Western Port.

Kellia solida, Angas.

1877. *Kellia solida*, Angas. P.Z.S. Lond., p. 176, pl. 26, f. 25.

Hab.—Same as the preceding species.

***Carditella elegantula*, Tate and May.**

1901. *Carditella elegantula*, Tate and May. P.L.S.
N.S.W., vol. xxvi., pp. 434 and 463 f. 14,
in text.

Hab.—Shell sand, Ocean beach, Flinders. One valve only.

***Lima angulata*, Sowerby.**

1843. *Lima angulata*, Sowerby. Thes. Conch., vol. i.,
p. 86, pl. 22, f. 39, 40.

1872. *Lima angulata*, Reeve. Conch. Icon., vol. xviii.,
pl. 3, f. 13.

Hab.—Portland.
